## Summary of Water Supply Conditions as of 02/28/06

(Click on hyperlinks to view information graphically.)

**Precipitation** averages 8.15 inches for February on the Northern Sierra Eight Station Index. This year, 7.91 inches were recorded, most of it occurred during the last week of the month.

**Reservoir Storage** is above the 15-year average for each facility, except for Folsom: Trinity is 112 percent, Shasta is 110 percent, Folsom is 87 percent and New Melones is 137 percent of its 15-year average. Trinity is nearly within Safety-of-Dams limit of 2,000 TAF. Shasta is permissible storage is up 340 TAF from last month. Folsom is still encroached into the SAFCA space. New Melones is only 46 TAF encroached.

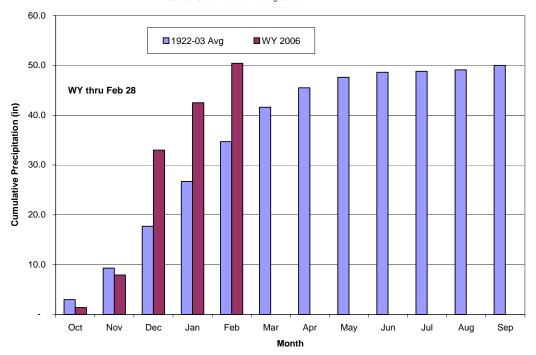
**River\_Releases** are above their 15-year medians, not surprising given that most reservoirs are in flood control ops.

Water Supply Forecasts based on February 1<sup>st</sup> conditions are "wet," even at the 99 percent exceedence levels.

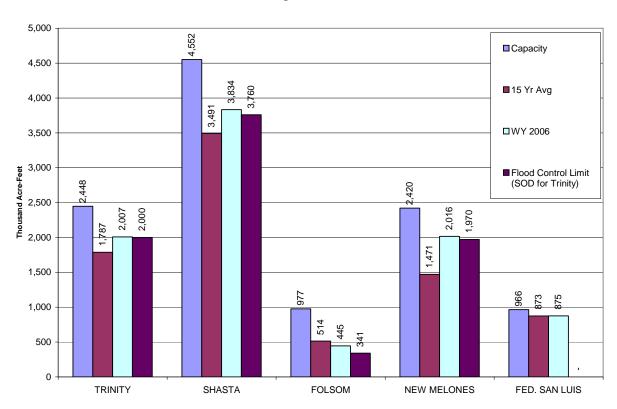
			02/28/06	01/31/06	Change
8 Station Index	(% of WY Avg to Date)		101%	85%	16%
Snow Pack -		North	85%	72%	13%
(Percent of April 1 Average) Central		85%	77%	8%	
			02/28/06	01/31/06	Change
River Releases -	Trinity		306	1,929	(1,623)
(Mean Daily cfs)	Sacramento		14,820	15,145	(325)
	American		7,050	5,442	1,608
	Stanislaus		2,529	1,806	723
			02/28/06	01/31/06	Change
Reservoir Storage -	Trinity		2,007	2,009	(2)
(Thousand AF)	Shasta		3,834	3,586	248
	Folsom		445	425	20
	New Melones		2,016	1,972	44
	Federal San Luis		875	877	(2)
			02/28/06	01/31/06	Change
Reservoir Inflow -	Trinity		833	650	183
(WY to Date in TAF)	Shasta		3,941	3,133	808
	Folsom		2,000	1,524	476
	New Melones		554	412	142
			02/28/06	01/31/06	Change
Precipitation	Trinity at Fish Hatchery		35.65	31.09	4.56
(accumulated in.)	Sacramento at Shasta Da	am	55.43	46.15	9.28
	American at Blue Canyon	n l	68.90	58.73	10.17
	Stanislaus at New Melone	es	21.06	18.13	2.93

Northern Sierra Eight Station Index Mt Shasta City, Shasta Dam, Mineral, Brush Creek RS Quincy, Sierraville RS, Pacific House, Blue Canyon

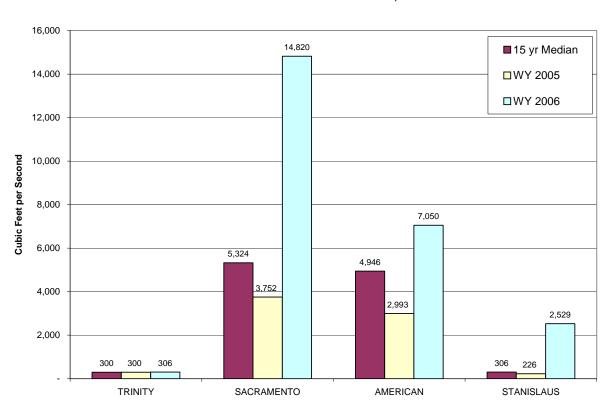
Source: California Data Exchange Center



### Reservoir Storage as of FEBRUARY 28, 2006



### River Releases as of FEBRUARY 28, 2006



# WY 2006 SACRAMENTO RIVER UNIMPAIRED RUNOFF (SACRAMENTO RIVER INDEX)

